

Winter Weather Briefing

Thursday, December 05, 2013



For South Central Indiana and Central Kentucky

Prepared 12/5/2013 11:15 PM EST

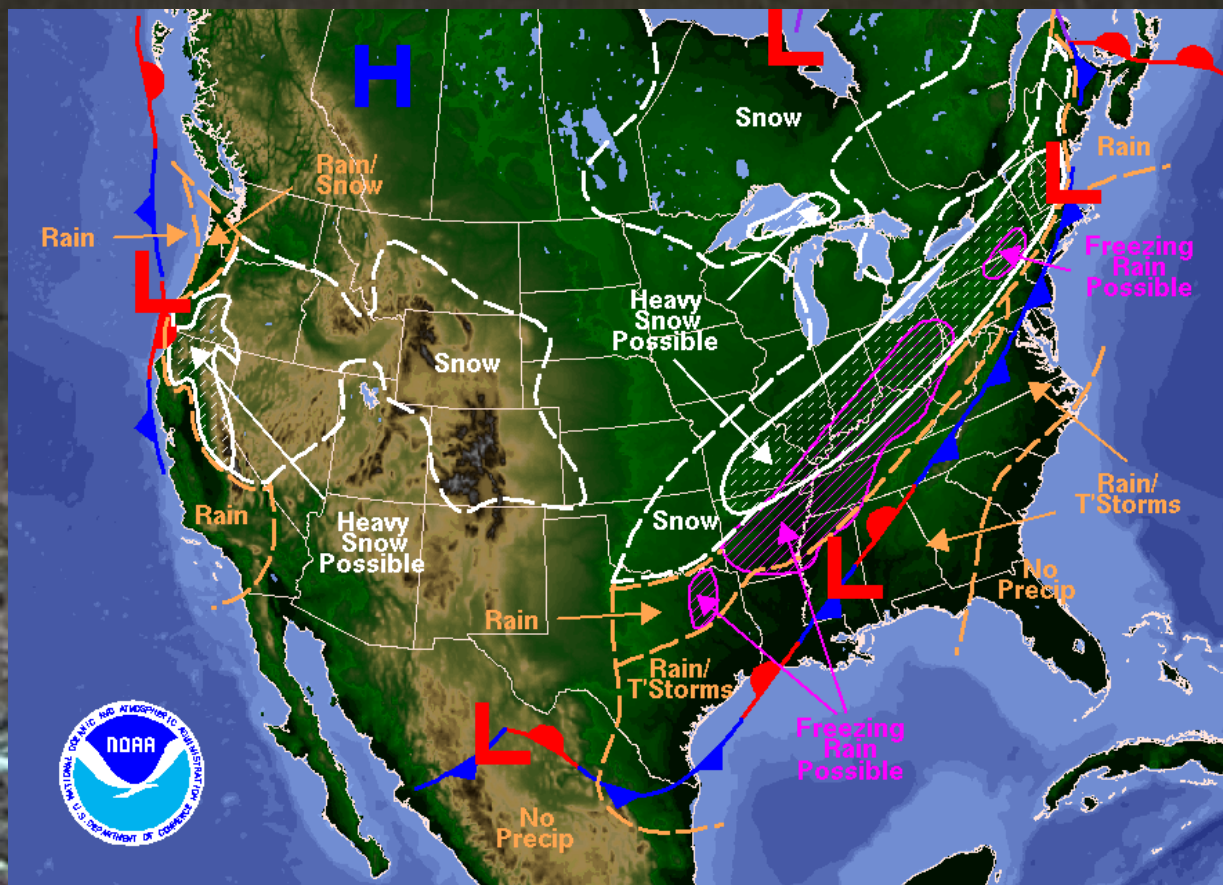
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NWS Louisville KY

National Weather Service Louisville KY

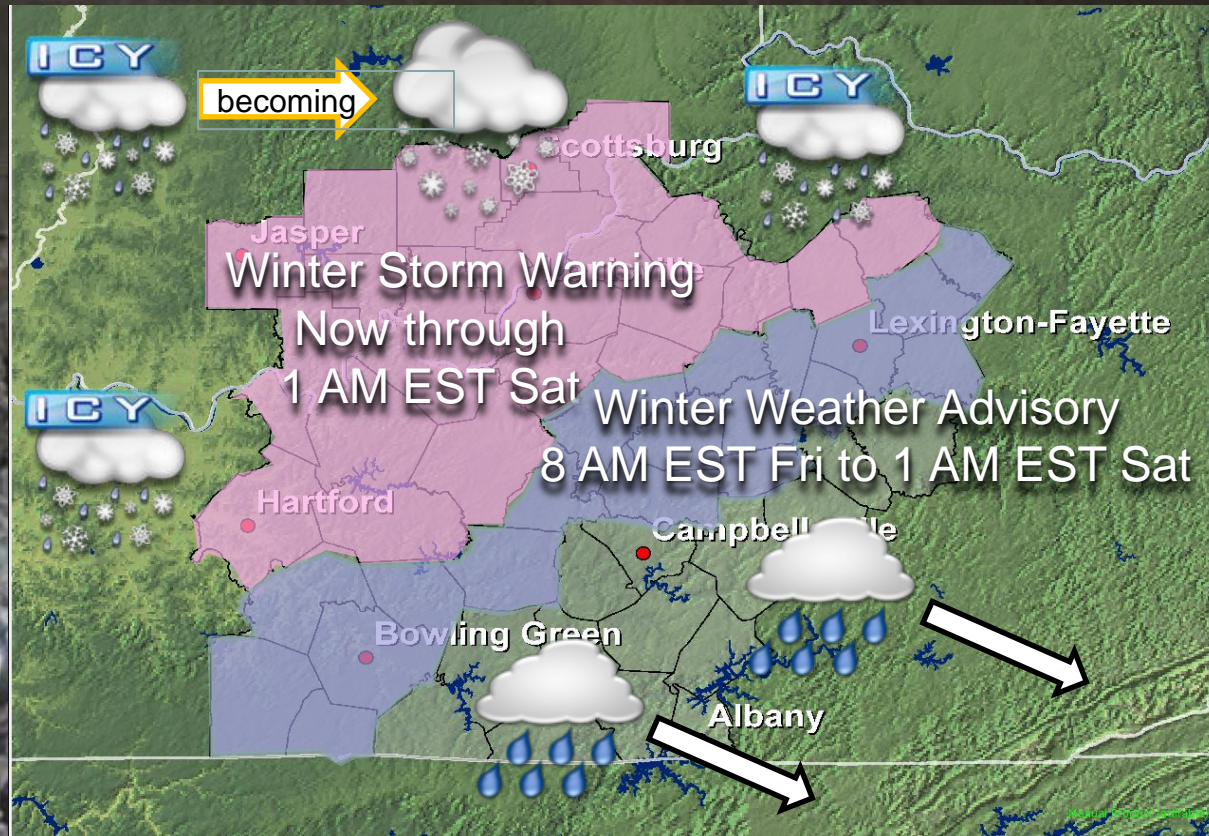
Overview – Tonight Through Friday



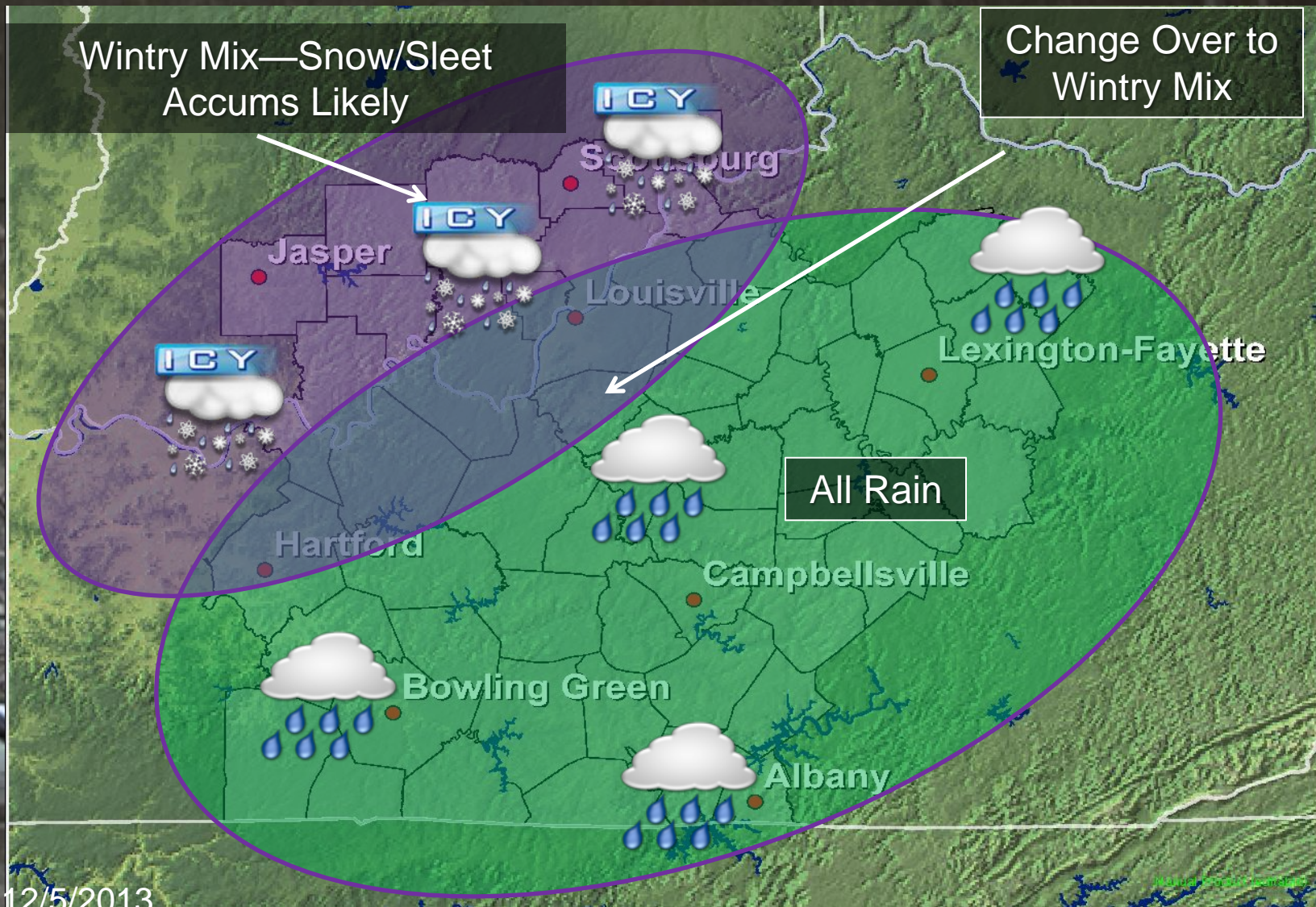
- Arctic cold front will be southeast of the area, with colder air pushing into the Ohio Valley tonight and Friday.
- Low pressure to our south, coupled with an upper-level disturbance over Arkansas will trigger wintry precipitation
- Sleet, freezing rain, and snow will spread southeast from southern Indiana tonight into central Kentucky Friday.

Weather Forecast for Fri, Dec 06, 2013, issued 5:09 AM EST Thu, Dec 05, 2013
DOC/NOAA/NWS/NCEP/Weather Prediction Center
Prepared by McCreynolds based on WPC, SPC and NHC forecasts

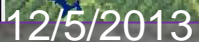
Winter Storm Watches and Warnings



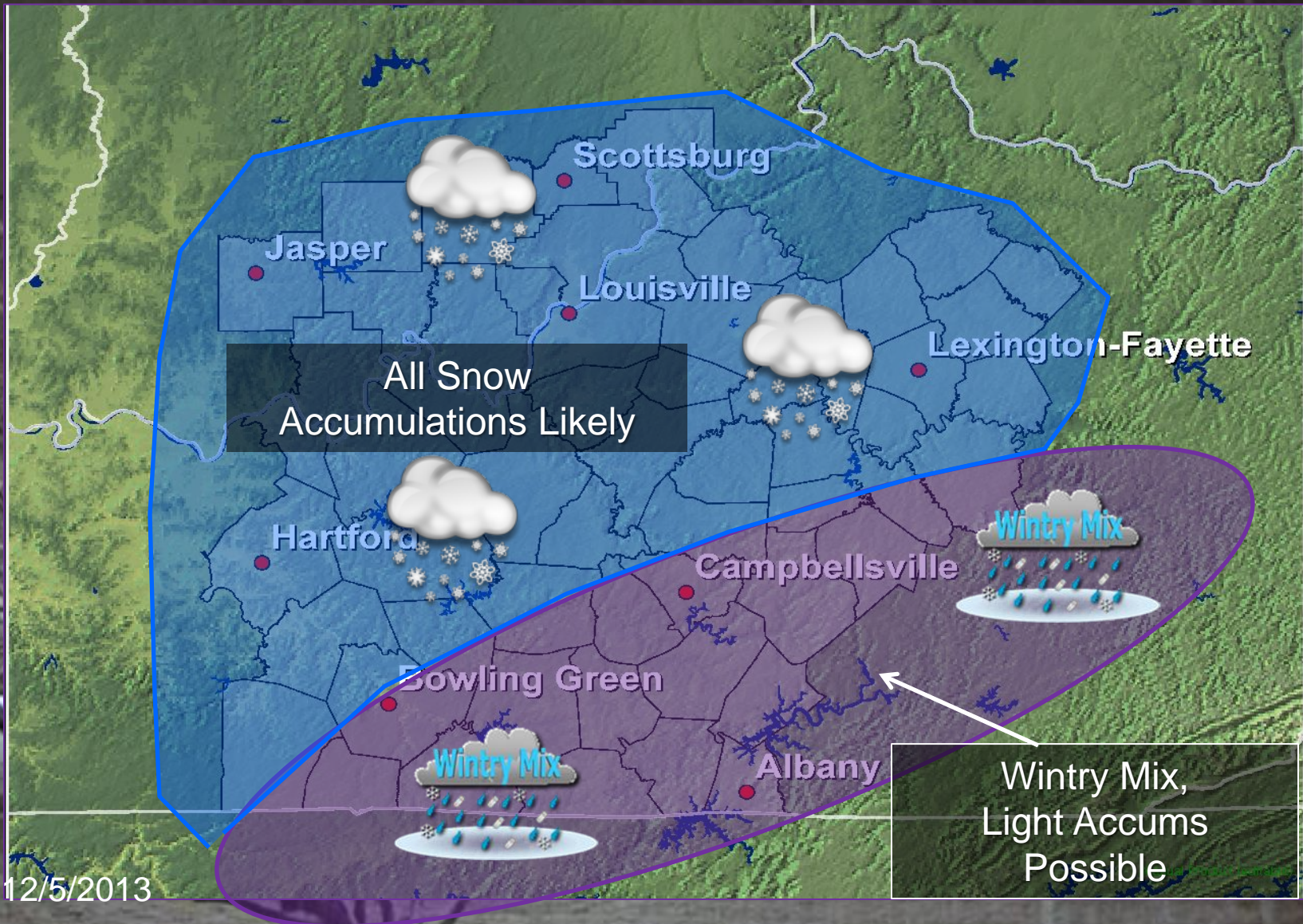
Expected Timing - Tonight



12/5/2013



Expected Timing - Friday Evening



4-8 Inches of Snow

Up to 1" Sleet

Up to 0.1" ice

3-5 Inches of Snow

Up to 1" Sleet

Up to 0.2" Ice

1-4 Inches of Snow

Up to 1" Sleet

Up to 0.25" of Ice

1-3 Inches of Snow

Up to 1" Sleet

Up to 0.25" inch of Ice

Up to 1 Inch of Snow

Up to 0.5" of Sleet

Up to 0.1" inch of ice

Bowling Green *Light Wintry Accums
Possible Elsewhere*

Friday Winds:

North 10-15 mph

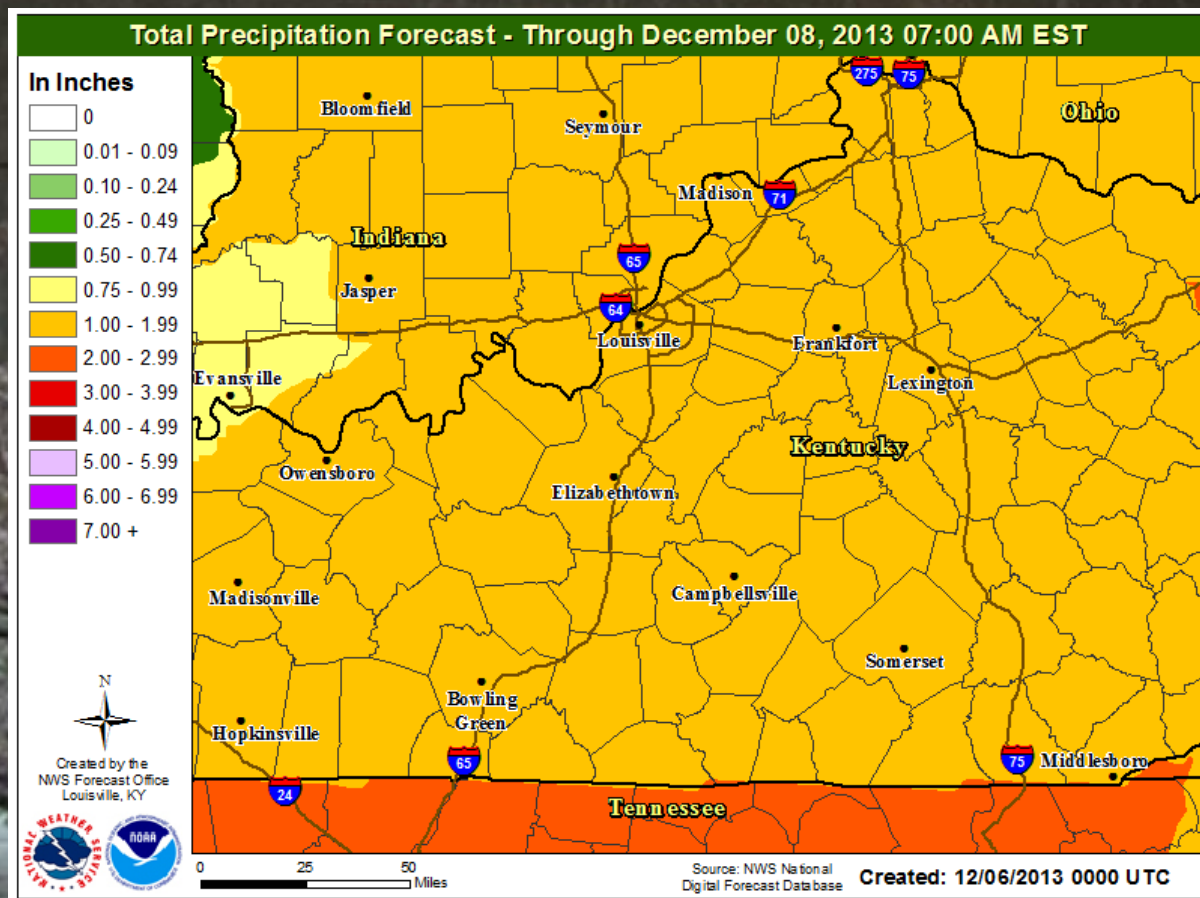
Saturday Winds:

Northeast around 10 mph

12/5/2013

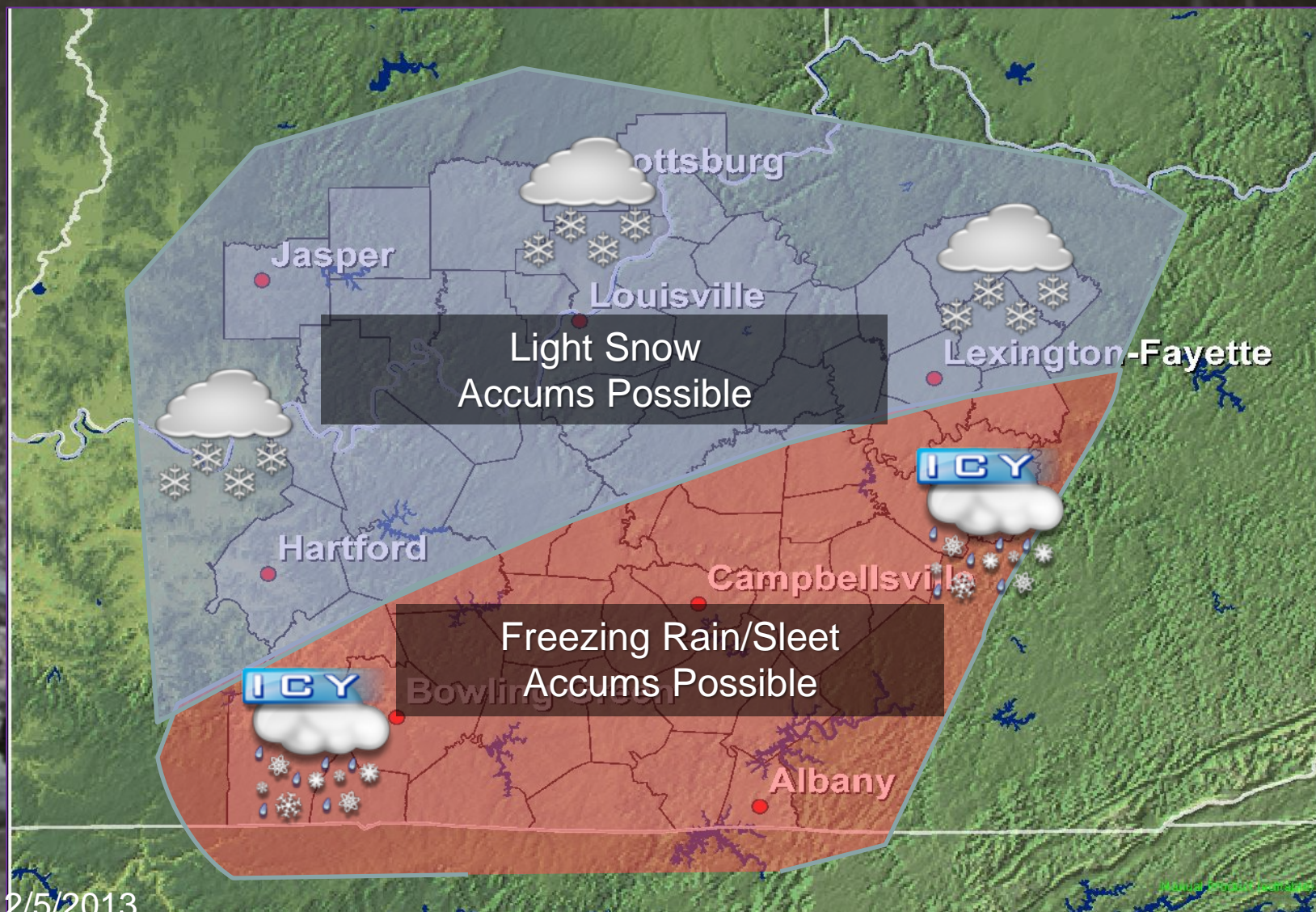
National Weather Service

Precipitation Overview – Tonight through Friday Night



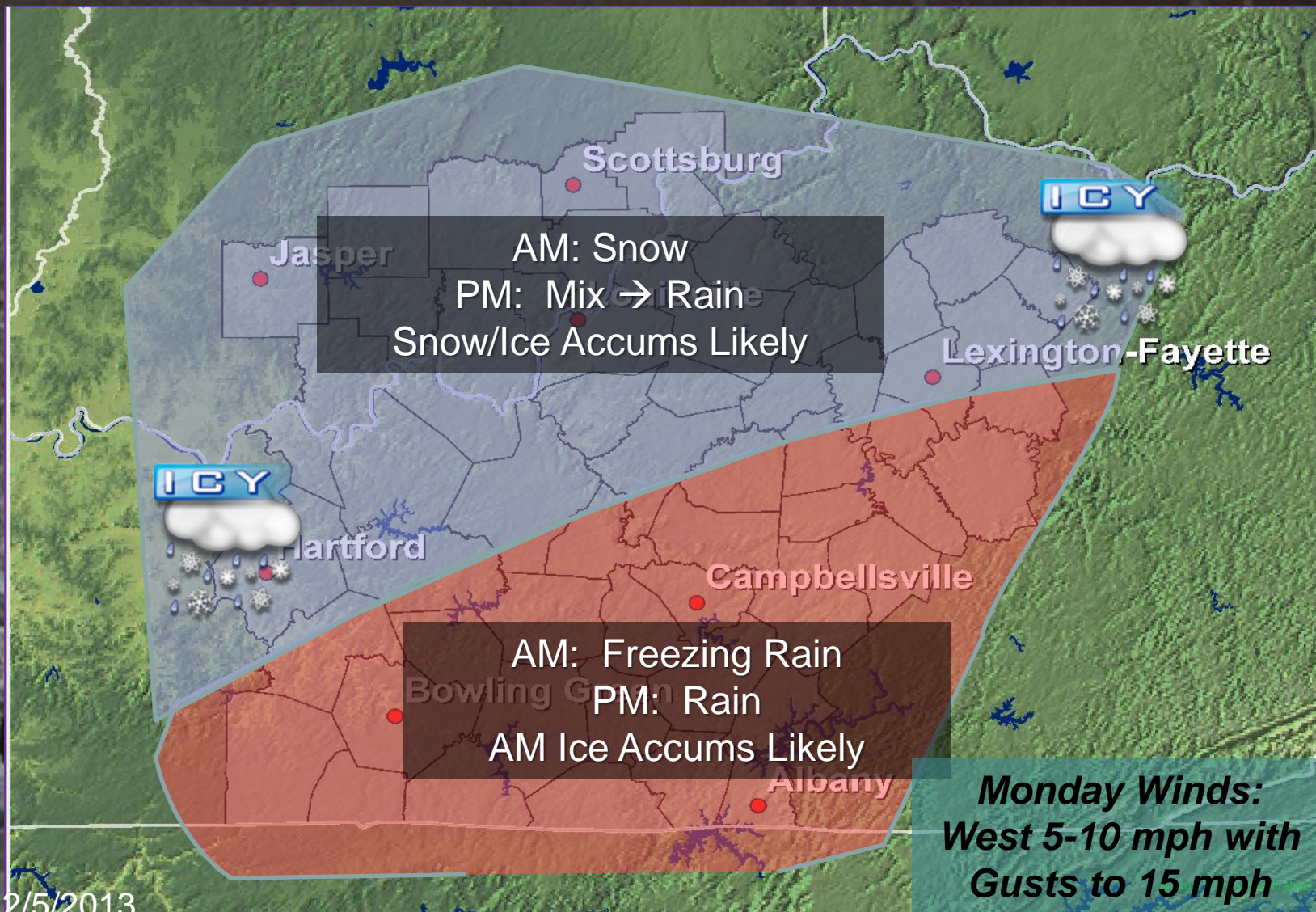
- This storm system will dump heavy rain over most of Kentucky
- 1-2 inches of additional rainfall is expected south of a line from Frankfort through Elizabethtown past Madisonville
- At this time, it is forecast that no major river flooding will occur, but localized flooding remains possible

Round #2 of Wintry Precip/Heavy Rainfall Saturday Night – After Midnight



12/5/2013

Round #2 of Wintry Precip/Heavy Rainfall Sunday



12/5/2013